







RECOMMENDED
P.C. PATTERN, COMPONENT SIDE



## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	TEST CONDITIONS	VALUE
2-4	@20°C	0.329 ohms ±10%
6-8	@20°C	3.95 ohms ±10%
9-10	@20°C	0.334 ohms ±10%
6-8	10kHz, 100mVAC, Ls	2.50mH ±10%
6-8	20% rolloff from initial	300mA
6-8	tie(2+3+4, 9+10), 100kHz, 100mVAC, Ls	10uH typ., 20uH max.
2-6	tie(8+9), 4000VAC, 1 second	4000VAC, 1 minute
6-10	500VAC, 1 second	-
	(6-7):(7-8)	1.06:1
	(2-3):(3-4)	1:1
	(6-8):(9-10)	4.4:1
	(6-8):(2-4)	5.5:1
	6-8 9-10 6-8 6-8 6-8 2-6	2-4 @20°C 6-8 @20°C 9-10 @20°C 6-8 10kHz, 100mVAC, Ls 6-8 20% rolloff from initial 6-8 tie(2+3+4, 9+10), 100kHz, 100mVAC, Ls 2-6 tie(8+9), 4000VAC, 1 second 6-10 500VAC, 1 second (6-7):(7-8) (2-3):(3-4) (6-8):(9-10)

## GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:

 Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

UL recognized class B insulation system M7-130(B), E106391.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

11211	5	Method: Tray
		PKG-0878 www.we-online.com/midcom
6A	3/22	SEE REVISION SHEET FOR REVISION LEVEL

REV. DATE Packaging Specifications

Tolerances unless otherwise specified:
Angles: ±1' Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.001 [.03]

Fractions: ±1/64 Footprint: ±.001 [.03]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750319617** 

PART NO.

750319617

ROHS SPECIFICATION SHEET 1 OF 1